

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 09-200294  
 (43)Date of publication of application : 31.07.1997

(51)Int.Cl. H04L 29/08  
 H04H 1/00  
 H04H 1/02

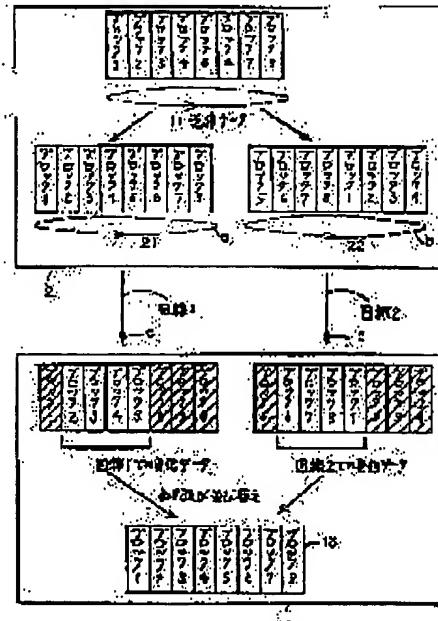
(21)Application number : 08-005939 (71)Applicant : SHARP CORP  
 (22)Date of filing : 17.01.1996 (72)Inventor : MIKI SEIICHIRO

## (54) INFORMATION COMMUNICATION METHOD

## (57)Abstract:

PROBLEM TO BE SOLVED: To shorten data communication time and to improve the efficiency of data communication by dividing the whole information into plural blocks, transmitting the divided data blocks from a transmitting side in prescribed order, starting the reception of transmitted data blocks from an optional block to obtain the whole information by a receiving side.

SOLUTION: The transmitting side 10 transmits information blocks from a block 1 to a block 8 through lines 1, 2. The line 1 successively transmits the blocks from the block 1 to the block 8 and then the block 1 is transmitted. The line 2 transmits the blocks 1 to 8 in a shifted state from the block transmitted by the line 1 by a half of the whole blocks so as to transmit the block 5 when the line 1 transmits the block 1, transmit the block 6 at the transmission of the block 2 and transmits the block 4 at the transmission of the block 8. The receiving side simultaneously receives data from the lines 1, 2 and ends the reception of data at the time of receiving all the blocks combining the information (c) (d). When the data are rearranged in the order of information blocks, the information of all the blocks is obtained, so that communication time is shortened into a half as compared with the use of a single line.



## LEGAL STATUS

[Date of request for examination] 23.07.1999

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3344889

[Date of registration] 30.08.2002

BEST AVAILABLE COPY

Searching PAJ

2/2 ページ

[Number of appeal against examiner's decision  
of rejection]

[Date of requesting appeal against examiner's  
decision of rejection]

[Date of extinction of right]

**BEST AVAILABLE COPY**